Palsonic



PVP100 Portable DVD Player

User's Guide



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Safety Precautions



CAUTION

RISK OF ELECTRICAL SHOCK DO NOT OPEN





THE LIGHTNING FLASH WITH ARROW HEAD SYMBOL WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" WITHIN THE UNIT'S CABINET THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.



THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE MANUAL ACCOMPANYING THE UNIT.

WARNING:

TO PREVENT FIRE OR ELECTRIC SHOCKS, DO NOT EXPOSE THE UNIT TO RAIN OR MOISTURE. NEVER ATTEMPT TO OPEN THE CABINET, DANGEROUS HIGH VOLTAGES ARE PRESENT IN THE UNIT. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

CAUTION:

TO PREVENT ELECTRIC SHOCKS, MATCH WIDE-BLADE PLUG WITH WIDE SLOT, FULLY INSERT. THE APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS SUCH AS VASES SHALL BE PLACED ON THE APPARATUS.

CAUTION:

THE UNIT EMPLOYS A LASER SYSTEM. TO ENSURE THE PROPER USE OF THE UNIT, READ THIS MANUAL CAREFULLY AND KEEP IT FOR FUTURE REFERENCE.

IF THE UNIT REQUIRES SERVICING, CONTACT THE SELLER OR OUR SERVICE CENTRE - SEE "TROUBLE SHOOTING".

TO PREVENT DIRECT EXPOSURE TO THE LASER RADIATION, DO NOT OPEN THE CABINET. VISIBLE LASER MAY RADIATE WHEN THE CABINET OPENED OR THE INTERLOCKS ARE DEFEATED. DO NOT STARE INTO THE LASER BEAMS.

CAUTION:

THE DVD VIDEO PLAYER IS A CLASS 1 LASER PRODUCT. USE OF CONTROLS OR ADJUST-MENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

AS THE LASER BEAM USED IN THIS DVD VIDEO PLAYER IS HARMFUL TO THE EYES, DO NOT ATTEMPT TO DISASSEMBLE THE CABINET. REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

WARNING:

FCC REGULATIONS STATE THAT ANY CHANGE OR MODIFICATION TO THE EQUIPMENT, NOT EXPRESSLY APPROVED BY MAKER OR ITS AUTHORISED PARTIES, COULD VOID USERS AUTHORITY TO OPERATE THIS EQUIPMENT.

R	ρ	m	а	r	k

PLEASE WRITE DOWN THE MODEL NO. AND
SERIAL NO. PRINTED ON THE REAR PANEL
AT THE BLANK BELOW.

Model No	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Important Safety Instructions

1. READ INSTRUCTIONS

All the safety and operating instructions should be read before the product is operated.

2. KEEP INSTRUCTIONS

The safety and operating instructions should be retained for future reference.

3. HEED WARNINGS

All warnings on the unit and in the operating instructions should be adhered to.

4. FOLLOW INSTRUCTIONS

All operating and use instructions should be followed.

5. CLEANING

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

6. ATTACHMENTS

Do not use attachments not recommended by the product manufacturer as they may cause hazards.

7. WATER AND MOISTURE

Do not use this product near water for example, near a bathtub, wash bowl, kitchen sink or laundry tub; in a wet basement, or near a swimming pool; and the like.

8. ACCESSORIES

Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

9. VENTILATION

Slots and openings in the case are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. and these openings must not be blocked or covered. These openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

10. POWER SOURCES

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

11. GROUNDING OR POLARISATION

This product may be equipped with a polarised alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug still fails to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarised plug.

12. POWER-CORD PROTECTION

Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the unit.

13. LIGHTNING

For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall out let and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power lines surges.

Important Safety Instructions

14. OVERLOADING

Do not overload wall outlets, extension cords, or integral convenience receptacles, as this can result in a risk of fire or electric shock.

15. OBJECT AND LIQUID ENTRY

Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

16. SERVICING

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

17. DAMAGE REQUIRING SERVICE

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- A) When the power-supply cord or plug is damaged,
- B) If liquid has been spilled, or objects have fallen into the product,
- C) If the product has been exposed to rain or water.
- D) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
- E) If the product has been dropped or damaged in anyway, and
- F) When the product exhibits a distinct change in performance this indicates a need for service.

18. REPLACEMENT PARTS

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorised substitutions may result in fire, electric shock, or other hazards.

19. SAFETY CHECK

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

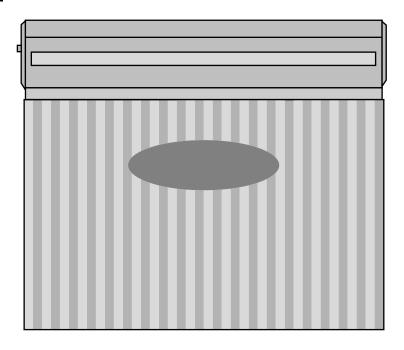
20. HEAT

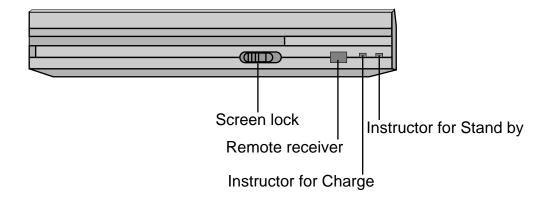
The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.



Panel Instruction

Topper

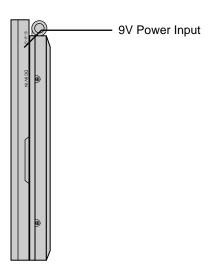




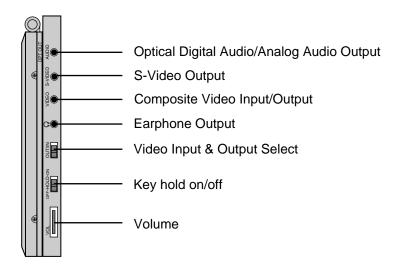


Panel Instruction

Input and Output



Input and Output

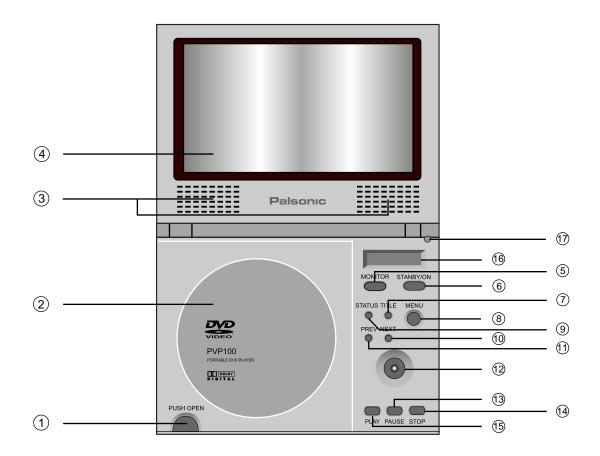


NOTE:

This player can also be used as a monitor. Please set the IN/OUT switch as IN, then you can input the CVBS signal by video jack and display on the TFT-LCD panel.



Panel Instruction



- ① Open button
- ③ Speakers
- (5) Monitor adjustment button
- 7 Title button
- 9 Status button
- 11 Previous/Fast Backward button
- 13 Pause button
- 15 Playback button
- 17 Power switch for the screen

- ② Disc topper
- 4 LCD Screen
- 6 Stand by/on button
- 8 Menu button
- 10 Next/Fast Forward button
- 12 Enter and Arrow button
- 14 Stop button
- 16 Mini display



Panel Operation Instruction

Set the OFF-HOLD-ON switch as OFF, and set the OUT/IN switch as OUT status, then the panel operation will be available.

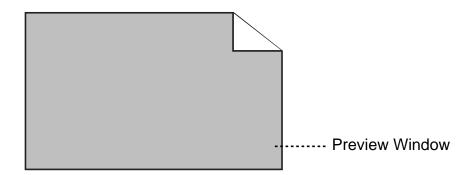
- 1. Press OPEN button to open the cover, and load the disk.
- 2. Press STAND BY/ON button to turn on the player. The player will play the disc automatically.
- 3. Press PAUSE button, the playback will be paused, the mini screen display: " © 00230 press PAUSE continuously, the movie will be played by Step mode, press PLAY to resume.
- 4. Press STOP button, the LCD screen will display the Power Up logo, the mini screen will display: 510P the LCD screen will display. Please press PLAY to resume.
- 5. Press PREVIOUS button once to jump to the beginning of the track or chapter, press it again to jump to previous track or chapter, press and hold it continuously, the movie will be backward played as the order: 2X, 4X, 8X. 16X 32X.
- 6. Press NEXT button to jump to next track or chapter, press it and hold it continuously, the movie will be forwards played as the order: 2X, 4X, 8X. 16X 32X.
- 7. Press MENU button the LCD screen will display the menu of disc, and the mini screen will display PERPLAY or PROT
- 8. Press TITLE button to display the Title menu of your disc. NOTE: It is available only for DVD.
- 9. Press MONITOR button to display some optional display mode, push the little ball LEFT or RIGHT to switch 4:3 6:9 or Screen Power Off mode.

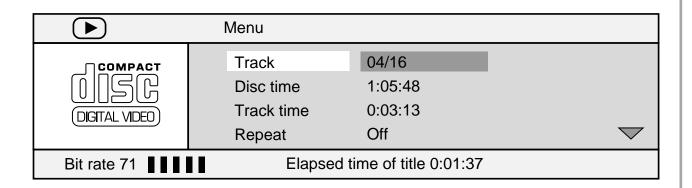
If you want to adjust the colour ,brightness and contrast of LCD, please press MONITOR continuously to show the current colour ,brightness and contrast status and push the arrow ball LEFT or RIGHT to adjust.



Panel Operation Instruction

9. During VCD or SVCD playback. Press the STATUS button on the player, the screen will display:





Press $\bigcirc \bigcirc \bigcirc$ button to highlight the item you want to adjust, then press ENTER to confirm.

Track: Instructor of the total tracks number and the current track number.

Disc time: Instructor of the time has been played of the whole disc.

Track time: Instructor of the time of the current track.

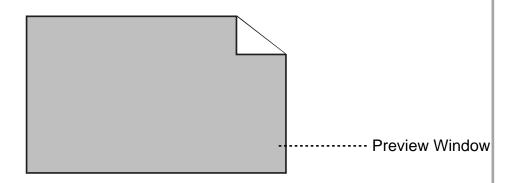
Repeat: Instructor of the status of repeat. (PBC is OFF).

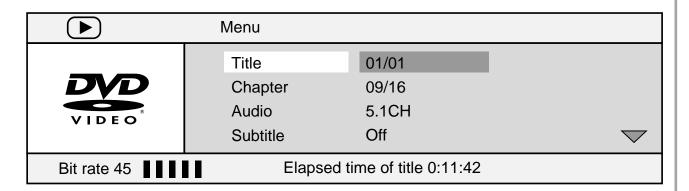
Time: Instructor of the time has been played of the current track.



Panel Operation Instruction

During DVD playback, press STATUS button, the LCD screen will display:





Show type of Disc

Press ⊕ button to highlight the item you want to adjust, press ENTER to confirm.

Title: Instructor of the current title.
Chapter: Instructor of the current chapter.
Audio: Instructor of the current audio.
Subtitle: Instructor of the current subtitle.
Angle: Instructor of the current angle.
Title time: Instructor of the time of current title.

Chapter time: Instructor of the time has been played of current chapter.

Repeat: Instructor of the current status of repeat.

Time Disp: Instructor of the time has been played of current title.



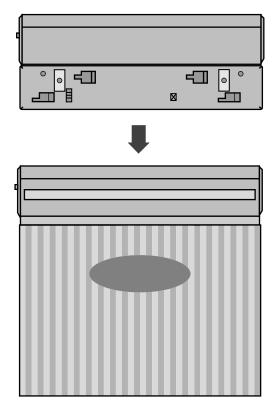
Power Supply

1. Adaptor Power Supply

Please connect your Portable DVD player with the power adaptor in the package box.

2. Battery Charging.

Please make sure the locks on both player and battery are aimed at line, then push the battery to left, it is installed successfully when you hear a clatter.



Note:

1 The charging time is about 5 hours, the working time with screen show is about 3 hours, and the working time without screen show is about 5 hours.

During charging, the mini screen on the panel will show the status as follows:

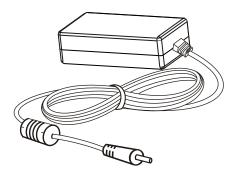


- The battery is rechargeable, and the time is up to 300 times.
- When you do not use the player, please offload the battery to avoid some possible damage caused by discharge excessively. Recharge your battery again before you are going to use it.
- Please push the button on the left side of the unit and push the battery rigthward to offload the battery,



Power Supply

3. Charge: It is strongly recommended to use the adaptor attached in your box for the charging to avoid some possible danger.



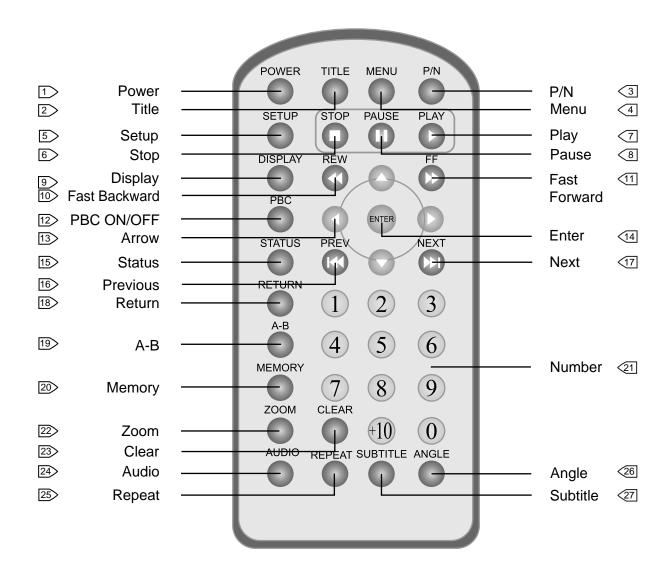
Adaptor for battery charging

Note: During the playback mode, the charging time is a littler longer.

If you do not want to use the player for a long time, please make sure the battery is full charged before you save it.

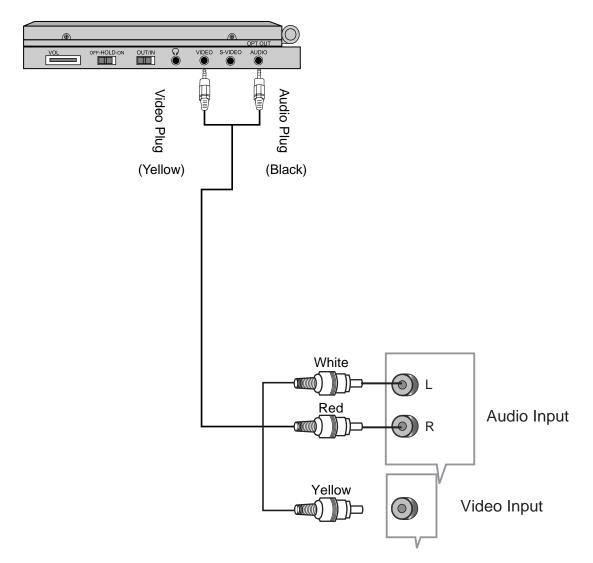
Please make sure you are using the power adaptor for charging, not the car adapter.

Remote Controller





Connect to TV Set

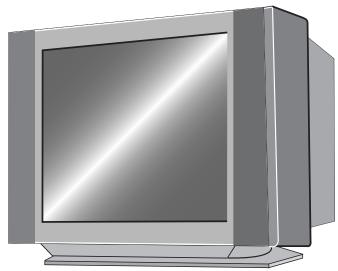


NOTE:

You can use the S-Video cord to get clearer picture.

The S-Video cord is not included in the packaging box.

If your want to use your TV set, it is recommended to close the screen of the player and make the volume of player's speakers minimum.





Playback in Car

With the carry bag and power cord special for car use attached, you can also enjoy movies in your car!

Please kindly refer the following instructions to setup the player:

1. Connect one tip of the power cord to the player, and the other to the standard 12V jack in the car.

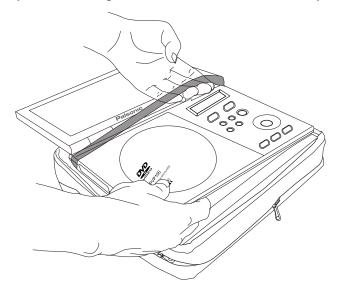


Note: This power cord can not be used for charging, just for playback only.

Offload the battery before you use the car adaptor as power supplier.

Please make sure the power of your car is 12V DC.

2. Put the player in the bag, fix it with the belt in the carry bag, see the picture following:



3. Then you can hang the bag on the back of the seat, and enjoy your movies freely. Operations for playback please refer Function Instruction behind.

Note:

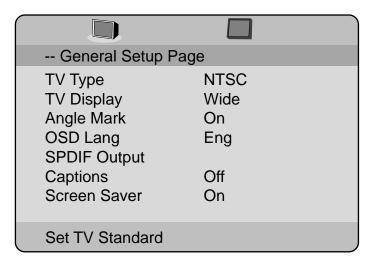
Please insert the car adapter cord from the hole on the left-bottom of the carry bag to the power input jack on the left side of player.

Another hole under the handle is for earphone cord.





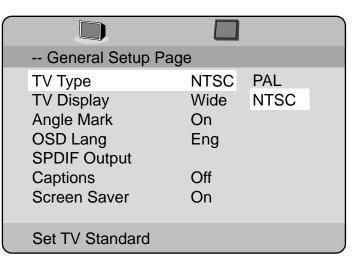
Press SETUP button on the remote controller, and the LCD screen will display:



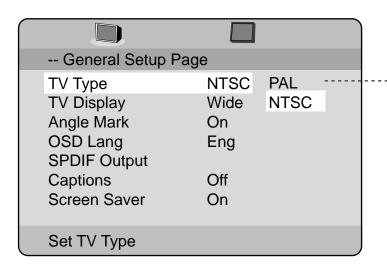
- lacktriangle Press Ω or Ω button to select the item.
- Press ENTER button on the remote controller to confirm.
- Press SETUP button on the remote controller to guit the setup menu.

1. General Setup

- Press ENTER button on the remote controller to confirm.
- Press \(\sigma\) to return.
- Press SETUP on the remote controller to quit.



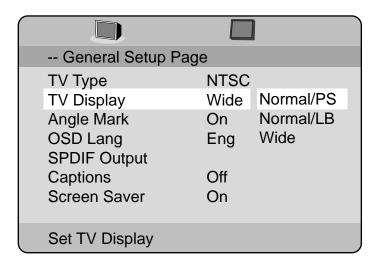
TV Type setup



- .● Press 🛈 🛡 button to select.
- Press ENTER button to confirm.
- Press <□ to return.</p>
- Press SETUP button to exit.

PAL ---- PAL output.
NTSC ---- compel NTSC output.

TV Display setup

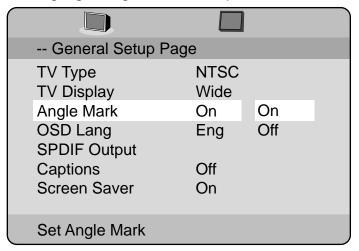


- Press ↑ ↓ button to select.
- Press ENTER button to confirm.
- Press < to return.</p>
- Press SETUP button to exit.

NORMAL/PS ---- pan scan output. NORMAL/LS ---- letter box format output.

Wide ---- wide screen output.

Angle Mark setup



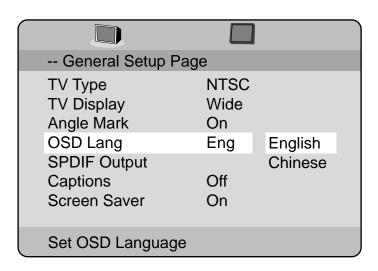
- Press ENTER button to confirm.
- Press < to return.</p>
- Press SETUP button to exit.

During the multi-angle disc playback, Set the item as On, the angle mark will display on the screen; Set it as Off to cancel.

This function is subject to the multi-angle DVD disc.

4 OSD Language setup

Highlight OSD Lang to display the submenu and press ENTER or □ button to confirm.

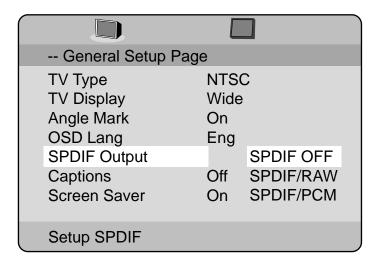


- Press ↑ ↓ button to highlight the item.
- Press ENTER button to confirm.
- Press <□ to return.</p>
- Press SETUP button to exit.

SPDIF Output setup

Highlight SPDIF Output to display the submenu and press ENTER or

⇒ button to confirm.



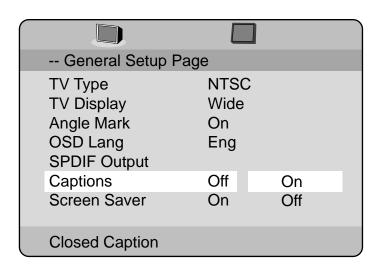
- Press ↑ ↓ button to select.
- Press ENTER button to confirm.
- Press SETUP button to exit.

SPDIF Off: Turn off the output of the digital audio.

SPDIF/RAW: Output the original signal without being decoded.

SPDIF/PCM: Decode the original signal, and output it in PCM format.

6 Caption setup



- Press ↑ ↓ button to select.
- Press ENTER button to confirm.
- Press < to return.</p>
- Press SETUP button to exit.

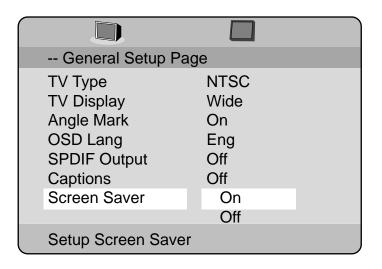
This function is subject to TV and the playing disc.

Only the NTSC TV can display or hide the captions when the disc with the function of hiding the captions is playing.

Screen Saver setup

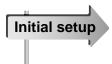
Highlight Screen Saver to display the submenu and press ENTER or

⇒ button to enter.



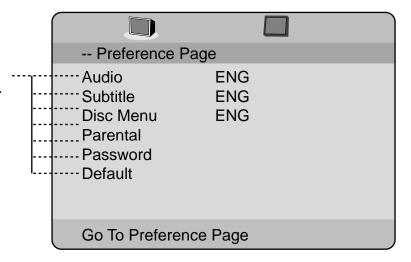
- Press û ↓ button to select.
- Press ENTER button to confirm.
- Press SETUP button to exit.

When Screen Saver On, the player will automatically enter screen saver after 3 minutes in Stop or No Disc mode.



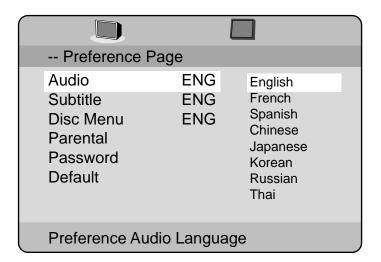
Under the ABSOLUTE STOP mode, NO DISK or Disc Topper open mode, press Setup to display the General setup page menu, the press ⇒ button, it will display the Preference Page menu, the press → button to come into Preference Page setup.

- Press ENTER button to confirm.
- Press SETUP button to exit.



Note: During the playback, press STOP button twice to make the player in ABSOLUTE STOP mode, then you can enter the Initial Setup.

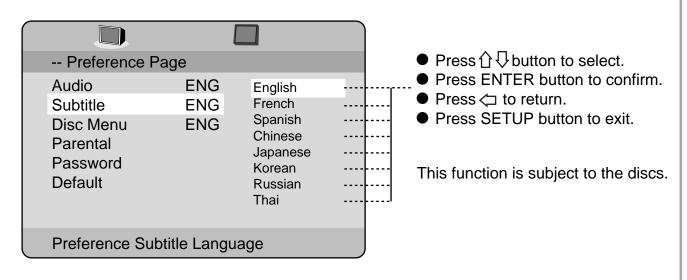
• Audio setup



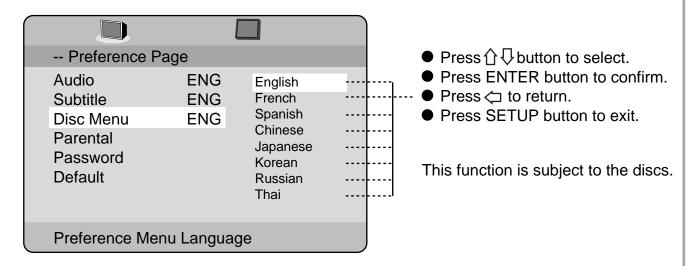
- Press ↑ ↓ button to select.
- Press ENTER button to confirm.
- Press < to return.</p>
- Press SETUP button to exit.

This function is subject to the discs.

Subtitle setup



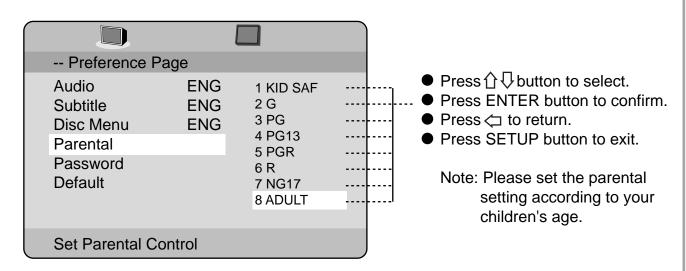
O Disc Menu setup



Parental Control setup

Highlight Parental to display the submenu and press ENTER or

⇒ button to confirm.

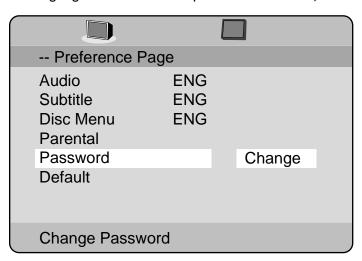


Press $\bigcirc \bigcirc \bigcirc$ buttons to select the item you desired, and press ENTER to confirm, then the Password Confirmation page will appear on the screen.



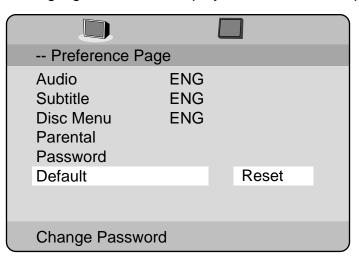
- Enter the correct password to set the desired level.
- Press SETUP button to exit.

Password setup



Press ENTER to change your password.

Operation of the contract o



- Press ↑ ↓ button to select.
- Press ENTER button to confirm.
- Press < to return.</p>
- Press SETUP button to exit.

Select RESET and press ENTER button to resume the factory setting.



POWER





- During the playback, press POWER button, the player will stop playback and turn to the standby mode.
- While the player is in standby mode, press POWER button to resume.

TITLE





- During DVD playback, press the button, the DVD menu will appear on the screen or play from title 1, or be or no effect.
- The button dose not work during the VCD, MP3 and CD playback.

Note: The function is subject to the discs.

P/N





 During discs playback, press this button, the player will switch between PAL and NTSC.

Note: The screen will have a flash while you press the button.

MENU





- During the DVD playback, press MENU button to display the menu of the current disc.
- During VCD, SVCD playback (PBC on), press MENU button to display the menu.

Note: This function is subject to the discs.

STOP





- Press Stop button when the player is playing, and the playback will be paused, press Play button, and playback will start again.
- Pressing the Stop button twice to stop the playback and return the original mode, then press the Play button, it will replay from the beginning.

Note: If the player stops for over 3 minutes, screen saver will turn on automatically if screen saver is set as ON.



PAUSE

During the playback, press the button once, the playback is paused, press Play button again to resume.



Under the Pause mode, press this button to play by step.

PLAY





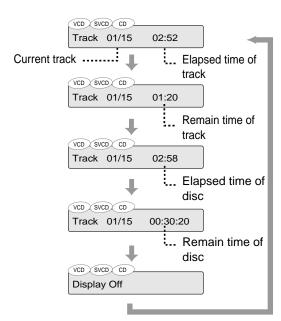
During STOP mode, press this button to resume.

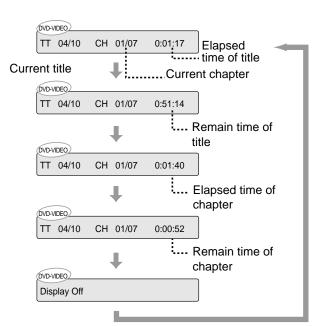
DISPLAY





During playback mode, press DISPLAY button to change the display as follows:





NOTE: During SVCD, VCD playback, Elapsed time of disc and Remain time of disc can be displayed only when PBC is off.

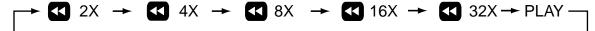


REW





Press the button continuously during the playback to review the played program at following speed:



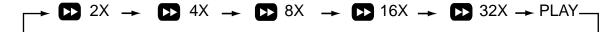
Press PLAY button to play normally.

FF





Press the button during the playback, the playing speed of the disc will cycle as follows:



Press PLAY button to play normally.

PBC





- PBC means Playback Control. During VCD/SVCD playback, the button is to control PBC on/off.
 - When PBC is On, it plays by menu and when PBC is Off, it plays in random.
- During CD and DVD playback, this function is invalid.

STATUS





- During the VCD, SVCD, DVD playback, this button on controller is the same as the one on the panel.
- During the CD playback, this button is used for searching. Press it once, it is Disc Time Search; press it twice, it is Track Time Search; press it for three times, it is Track Selection.



PREV





- During DVD, CD, VCD, SVCD playback, press this button once to play from the beginning of the item (track or chapter) you are enjoying.
- Press the button twice to play the previous chapter or track.

NEXT





Press the Button to skip to the next track or chapter.

RETURN





- When the VCD or VCD 2.0 (PBC is on) is playing, press RETURN button to go back to the program menu.
- During DVD playback, press this button to back to the upper menu.

A-B





- During the playback, press **A-B** button to select A point.
- Press it again to select B point. The player will repeat the section from A to B automatically.
- Press A-B button the third time to cancel repeating and clear A and B points.

Note: During CD/VCD/SVCD playback, point A and B should be at the same track.

During DVD playback, point A and B should be at the same chapter.



MEMORY



 During playback, press the button to memory the content and status of the current disc.

 Press this button again, it will play from the memory point, meanwhile the player will clear the content and be ready for next memory.

Note: The player can memory CD, VCD (or SVCD), DVD three different types of discs. As to the same kind of discs, it can just memory only for one disk, MP3 disks are invalid for this function.

This function is unavailable to MP3 disc. It should not be power off between your two presses ,otherwise, the function will not work.

DIGITAL buttons





- When the item with digits input cursor displays on the screen, press Digits buttons to select the desired one, and press Enter button to confirm.
- When CD and VCD or SVCD (PBC is off) is playing, press Digits buttons to select track directly.
- When CD and VCD or SVCD (Menu is displayed) is playing, press Digits buttons to select track directly.
- During DVD playback, it is unavailable to use digits buttons to select title directly except when Menu is displayed.

ZOOM





During VCD, DVD playback, press the button continuously to cycle zoom in/out as follows:





CLEAR





Press CLEAR button to delete the digits you have inputted.

AUDIO





- During SVCD playback, press this button continuously to select the audio output you desired, the optional audio is up to 4.
- During DVD playback, press this button continuously to select the audio output you desired, the optional audio is up to 8.
- During VCD playback, press this button continuously to select the following track:

Mono Left → Mono Right → Mix-Mono → Stereo

NOTE: The number of optional audio is subject to the discs.

REPEAT





 During DVD playback, press the button continuously, the play mode will cycle as follows:

→ REP-CHPTER → REP-TITLE → REP-ALL → REPEAT OFF

 During CD, VCD, SVCD (PBC OFF) playback, press the button continuously, the play mode will cycle as follows:

► REP-TRACK → REP-ALL → REPEAT OFF -

NOTE: Please make sure the PBC is OFF.



ANGLE





- During DVD playback, press the button and you will view the pictures from the different camera angles.
- Press it once and you view the picture from one camera angle to another.

Note: This function is subject to the discs' type.

SUBTITLE





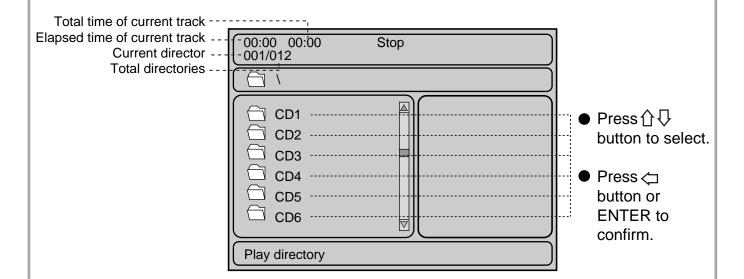
 During DVD playback, press this button to select up to 32 kinds of subtitles.

Note: This function is subject to the discs.

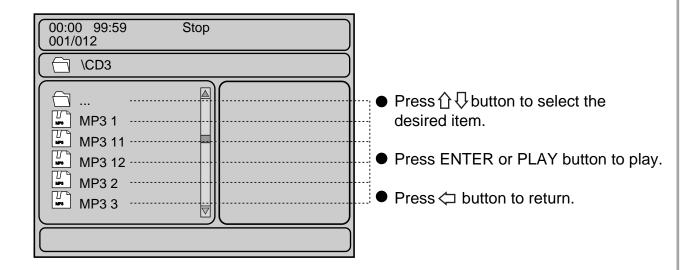
 If the disc is set to display the subtitles automatically, it is unavailable to use this button to turn off the subtitles.



MP3 Playback



For example select directory 3 to enter the following menu:



For example, select track 3 to enter the following menu:



MP3 Playback

Total time of current track -----Elapsed time of current track -00:20 02:52 -003/013 Play 128 Current track number -Total track number --CD3 Press ⊕
□ button to select track. MP3 1 Press ENTER or PLAY button to play. Press <□ button to back upper

During the playback mode, press ANGLE button to switch between directory play and file list mode.

menu.

File List: List all the file names of disc and play them in order. You can press $\bigcirc \bigcirc \bigcirc$ or, NEXT/PREVIOUS button to select your desired item.

Directory Play: List all the directories of disc and press $\bigcirc \bigcirc$ button to select.

You can press Enter or

⇒ button to confirm.

KODAK Picture CD Playback

The introduction of KODAK PICTURE CD

A Kodak Picture CD has the size and shape of a regular CD. You can order a KODAK Picture CD simply by checking the box on the photo finishing envelope when you drop off a roll of film (35mm or Advanced Photo System (APS) colour print Film) at the time of processing in Kodak Express store displaying "Kodak Picture CD" sign. When your order is returned, you receive your prints, negatives, and your full roll of pictures safely stored on your KODAK Picture CD. Each KODAK Picture CD brings you the tools to enhance, share and manage your pictures on your computer. You also can record the JPEG picture into CD-R or CD-RW with the CD-Rewriter yourself.

Note: 1. The Max. Size of normal JPEG Picture can be supported: 3072x3072 pels

2. JPEG stands for Joint Picture Experts Group. It is the first International Standard on Still Picture Compressing: ISO 10918-1, constituted by the Committee on Still Picture Compressing Standard of ISO. The pictures on KODAK Picture CD are stored in this format (JPEG). This player can decode the JPEG pictures in KODAK Picture CD and playback the pictures in different modes.

Now you can playback Kodak Picture CDs on this player and view your wonderful pictures on the screen.

This player will playback automatically after the Kodak Pictures CD is put into the player

General function

- You can set slide show transition modes for any pictures.
- Press PAUSE button to stop playing.
- Press PLAY or ENTER button to continue slide show transition.
- Press PREV button or NEXT button to see the previous or next picture.
- Press ANGLE button to change 17 kinds of magic lantern playing mode.

KODAK Picture CD Playback

Image Rotation

There are four modes to rotate a picture Invert, Mirror, Left and Right. These operations are allowed only when a picture is being displayed normally and will be cancelled automatically when a new picture is displayed. The arrow button is used to select the different rotation modes:

- Press ☆ button, Invert/Normal
- Press □ button, Mirror/Normal
- Press ⟨☐ button, < Turn left (Rotate 90 degree for pressing once)

Zoom Function

- This player provides both zoom in/out and zoom pan function. Press the ZOOM button to open the zoom function, press ZOOM button again to close the function.
- In zoom on, press **FF** button, the picture will cycle as follows:

• In zoom on, press REW button, the picture will cycle as follows:

Note: The zoom function is invalid for JPEG Picture under progressive scan.

You can move and view the picture with arrow button in Zoom in mode.

The times of zoom in is subject to the pels of the picture.

KODAK Picture CD Playback

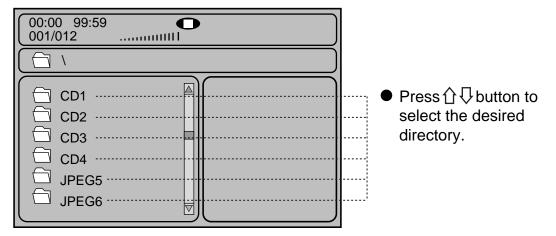
Digest function

- During the Picture CD playback, press STOP or MENU button to display twelve pictures at a pro ratio.
- Press ARROW button to select the desired picture, then press Enter button, the selected picture will zoom into full screen.
- Press PREV or NEXT button to select the previous or next twelve-picture page.

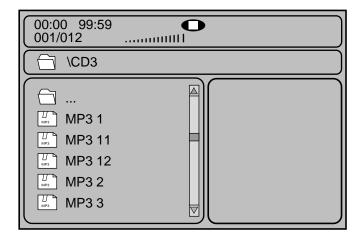
Note: The quality of the picture displaying on your screen is mostly subjected to your display equipment.

JEPG Playback

When playing the disc with both MP3 and Picture file, the screen will display the the default MP3 menu as following after reading the disc.

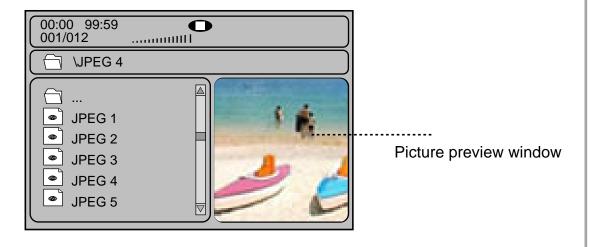


Select the directory with MP3 files and the screen will display as following:



Please refer to the MP3 Playback for the operating process of MP3.

Select the directory with JPEG files and the screen will display as following:



JEPG/WMA Playback

Please refer to the KODAK Picture CD for the operating process of JPEG files.

You can set the MP3 music as background music during playing JPEG pictures. The operating steps are as following:

- Open the directory and select one song, press Enter button to play.
- 2 During MP3 playback, open JPEG picture directory and select one picture, press PLAY button, the player will play the selected song and JPEG picture at the same time.

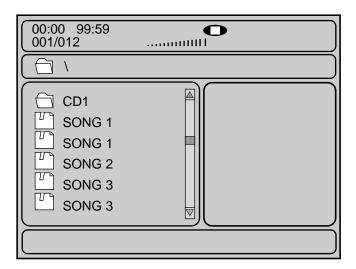
During JPEG playback, press STOP button, the screen will display twelve pictures at a pro ratio. Press MENU button, the screen will display the directory.

Hints for JPEG Picture CD making:

- Supported files system: ISO9660, JOLIET.
- Make sure that the file format is in JPEG format (*.jpg) when making the picture CD with computer.
- **3** Remember to make Finalise after recording.

WMA Playback

When playing the disc with WMA files, the screen will display as following:



Notes: The operating process of WMA playback are same with the MP3.

Troubleshooting

Please read the user's manual carefully before using the unit. If you have any troubles in using this player, try to solve the problems by the suggestions mentioned below. If you can not remove the trouble after using all the suggestions, please contact our company or the technical service centre authorised by us. For the sake of your safety, please do not open the cover and repair the player by yourself, if that, it may cause electric shock.

NO POWER

Check whether the power or battery is connected well.

NO SOUND BUT HAVE PICTURE

Check whether you have turned down the volume.

NO PICTURE

Check whether the TFT Power switch is chocked in the hole.

Check whether the OUT/IN switch is set as IN, and no signal input from CVBS jack.

ABNORMAL DISPLAY OF THE COLOUR OR BRIGHTNESS

Please setup the player in STOP mode with your remote controller, open the menu, select the defaulted setup to resume.

BLACK AND WHITE POINTS IN SCREEN

The LCD monitor made by high precision technology, it is normal for 0.01% of the Pels to appear black or white points.

REMOTE IS INSENSITIVE OR DOES NOT WORK

Check the battery of remoter and make sure that they are to be powerful and good conductivity.

Direct the remote controller to the IR sensor of the player.

Check whether there are some obstacles between the remoter and IR sensor.

THE PLAYER TURNS OFF AUTOMATICALLY

Under the screen saver mode, if there is no operation in 10 minutes, to save the power, the player will turn off automatically.

CAN NOT WORK WITH THE BATTERY

Power of the battery is insufficient. Try to unload the battery and connect the adaptor to the player, then put on the battery to charge.

Specifications

TFT LCD: 7 inch (16:9)

Frequency response: 20Hz ---- 20KHz

Horizontal resolution: Over 500 lines

Audio SIN ratio: Over 90 dB

Display format: 16:9 or 4:3

THD: less than 0.05%

Video output: 1.0 Vp-p \pm 0.2 (75 ohms)

Audio mixed out: $2.V \pm \frac{0.2}{1.0}$ (10K ohms)

Audio digital out: 0.5 Vp-p (75 ohms)

Weight (N/G): 0.63KGs/1.3KGs

Dimension (W x H x D): 190 x 143 x 26.5 mm

Power adaptor: Input 110-240V AC

Optional equipment: Output 9V DC

Earphone

Operating ambient temperature: 5-35° C

The specification is subject to change without notice.

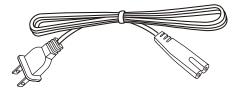
Weight and dimension are approximate.

Attachment

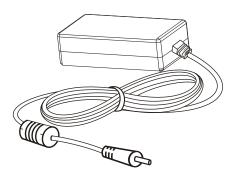
1. Remote Controller



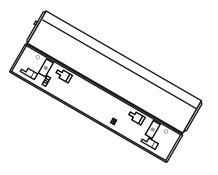
2. Power cord



3. Power adaptor



4. Battery

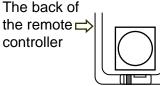


5. Car adaptor



Using Remote Controller

Install the button battery into the remote controller to operate the DVD player.

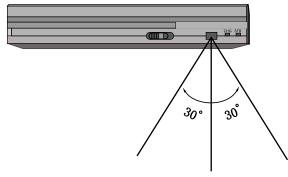




- If you do not use the remote controller for a long time, remove the battery to avoid possible damage from battery corrosion.
- If the remote controller does not function correctly or the operating range become reduced, replace all battery with a new one.
- The battery can be used 1 year normally.
- Battery model: CR2025

Operate with the remote controller correctly.

Point the remote controller at the remote sensor and press the button.



Do not expose the remote sensor of the unit to strong light source such as direct sunlight or other illumination.

Notes:

Direct the remote controller at the remote sensor of the DVD player.

Do not drop or give the remote controller a shock.

Do not leave the remote controller near an extremely hot or humid place.

Do not spill water or put anything wet on the remote controller.

Do not open the remote controller.

If the remote controller function correctly, the usage life of the battery is about one year.



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The product complies with the KODAK Picture CD format and will display KODAK Picture CDs.
The "KODAK Picture CD Compatible" logo is a trademark of Eastman Kodak Company and is used with permission.

This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorised by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorised by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

Warning

To prevent children from watching programs which have a rating above their age, please be sure to set the rating in the setup menu appropriately. Before you set this rating, the password must be unlocked. If you forget your unique password, then please use the universal password as set by the manufacturer. The universal password is "1369". Please detach this sheet and keep it in a safe place, away from children.



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